

-	703	(398/157,158,160,183,186,188).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 12:55
-	1711	((398/52,80,81,91,92,147,148,149,150,154,155,156,157,158,160,183,186,188).CCLS.) or ((398/157,158,160,183,186,188).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 12:56
-	388	(multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and kerr	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:26
-	306	(multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and kerr and phase and (power or intensity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 12:56
-	197	(multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and kerr and phase and (intensity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:08
-	2	("6307984").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:12
-	2	("6175435").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:12
-	191	((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and kerr) not ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and kerr and phase and (intensity))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:26
-	6817	(multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:36
-	5314	((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:34
-	1276	((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3 and ((398/\$7.ccls.) or (359/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:34
-	1160	((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3 and ((398/\$7.ccls.) or (359/\$7.ccls.)) not ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and kerr)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:35
-	506	((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3 and ((398/\$7.ccls.) or (359/\$7.ccls.)) not ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and kerr)) and @ad>=20000320	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:35

L Number	Hits	Search Text	DB	Time stamp
1	6	((("5515196") or ("6337755") or ("5737110"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:57
6	41	((("6411416") or ("6317529") or ("6292598") or ("6292288") or ("6172790") or ("6493473") or ("6307984") or ("6469813") or ("6408114") or ("6175435") or ("6211983") or ("6262828") or ("6161650") or ("5801862") or ("6204950") or ("5745613") or ("5515196") or ("5502588") or ("6486990") or ("6204944") or ("6201621") or ("6026204") or ("5963567") or ("5917625") or ("5892608") or ("6587242") or ("6246500") or ("6239893") or ("6229633") or ("5909297") or ("6337755") or ("5754714") or ("5737110") or ("5400164") or ("5339185") or ("6388781") or ("5636045") or ("6583901") or ("6532091") or ("5926297") or ("6229632") or ("6222659") or ("6204956"))).PN.) and (multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and (intensity or amplitude) and (phase) and modulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 13:15
7	2	((("6411416") or ("6317529") or ("6292598") or ("6292288") or ("6172790") or ("6493473") or ("6307984") or ("6469813") or ("6408114") or ("6175435") or ("6211983") or ("6262828") or ("6161650") or ("5801862") or ("6204950") or ("5745613") or ("5515196") or ("5502588") or ("6486990") or ("6204944") or ("6201621") or ("6026204") or ("5963567") or ("5917625") or ("5892608") or ("6587242") or ("6246500") or ("6239893") or ("6229633") or ("5909297") or ("6337755") or ("5754714") or ("5737110") or ("5400164") or ("5339185") or ("6388781") or ("5636045") or ("6583901") or ("6532091") or ("5926297") or ("6229632") or ("6222659") or ("6204956"))).PN.) and (multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and (intensity or amplitude) and (phase) and modulat\$3) and (kerr with index with linear\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 12:16
8	98	kerr with index with linear\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 12:16
9	97	(kerr with index with linear\$3) and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 12:16

14	1	(chromatic) with average with kerr with (wavelength\$1 or channel\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 12:34
15	1	(chromatic) same average same kerr same (wavelength\$1 or channel\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 12:33
16	1	(chromatic) with average with kerr	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 12:33
17	69	(chromatic) with kerr	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 12:33
18	140	(chromatic) and average and kerr and (wavelength\$1 or channel\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 12:34
19	26	(average with wavelength\$1) and kerr and chromatic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 13:00
20	4	(((((("6411416") or ("6317529") or ("6292598") or ("6292288") or ("6172790") or ("6493473") or ("6307984") or ("6469813") or ("6408114") or ("6175435") or ("6211983") or ("6262828") or ("6161650") or ("5801862") or ("6204950") or ("5745613") or ("5515196") or ("5502588") or ("6486990") or ("6204944") or ("6201621") or ("6026204") or ("5963567") or ("5917625") or ("5892608") or ("6587242") or ("6246500") or ("6239893") or ("6229633") or ("5909297") or ("6337755") or ("5754714") or ("5737110") or ("5400164") or ("5339185") or ("6388781") or ("5636045") or ("6583901") or ("6532091") or ("5926297") or ("6229632") or ("6222659") or ("6204956")).PN.) and (multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3)))) and (intensity or amplitude) and (phase) and modulat\$3) and (intensity with "dB")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 13:22
21	90	(intensity near2 modulat\$3) with ("dB")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 13:42
22	5	(intensity near2 modulat\$3 near2 depth) with ("dB")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 13:25
23	26	(intensity adj modulat\$3) same depth with "dB"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 13:45

24	45	intensity adj modulat\$3 adj (depth or level)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 13:46
25	1524	phase adj modulat\$3 and "3 dB"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:59
26	659	(phase adj modulat\$3 and "3 dB") and optical and wavelength	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:58
27	323	((phase adj modulat\$3 and "3 dB") and optical and wavelength) and ((359/\$7.ccls.) or (398/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 15:26
28	1524	(phase adj modulat\$3) and "3 dB"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 15:00
29	241	((phase adj modulat\$3) and "3 dB") and (intensity adj modulat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:59
30	131	((((phase adj modulat\$3) and "3 dB") and (intensity adj modulat\$3)) and ((359/\$7.ccls.) or (398/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 14:59
31	66	(phase adj modulat\$3) with "3 dB"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 15:25
32	537	((intensity or amplitude) adj modulat\$3) with depth	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 15:26
33	312	((intensity or amplitude) adj modulat\$3) with ("dB")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 15:26
34	66	((((intensity or amplitude) adj modulat\$3) with ("dB")) and ((359/\$7.ccls.) or (398/\$7.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 16:43
35	2	("6493495").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 16:43
-	36845	multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:33
-	1132	(398/52,80,81,91,92,147,148,149,150,154,155) seats.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 12:55

-	654	(((((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3) and ((398/\$7.ccls.) or (359/\$7.ccls.)))) not ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and kerr)) and @ad<=20000320	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:36
-	1276	(multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3) and (((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3) and ((398/\$7.ccls.) or (359/\$7.ccls.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:36
-	1160	(multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3) and (((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3) and ((398/\$7.ccls.) or (359/\$7.ccls.))) not ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and kerr)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:37
-	654	(multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3) and (((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and phase and (intensity or amplitude)) and modulats\$3) and ((398/\$7.ccls.) or (359/\$7.ccls.))) not ((multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and kerr) and @ad<=20000320	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 13:41
-	2	("5548433").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 14:05
-	12	((("6469813") or ("6341022") or ("6239890") or ("6160650") or ("6134038") or ("5801862"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/28 14:55

-	208	((shift and error and modulats\$3 and synthesizer) and myers) and optical and wavelength	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 14:25
-	41	((("6411416") or ("6317529") or ("6292598") or ("6292288") or ("6172790") or ("6493473") or ("6307984") or ("6469813") or ("6408114") or ("6175435") or ("6211983") or ("6262828") or ("6161650") or ("5801862") or ("6204950") or ("5745613") or ("5515196") or ("5502588") or ("6486990") or ("6204944") or ("6201621") or ("6026204") or ("5963567") or ("5917625") or ("5892608") or ("6587242") or ("6246500") or ("6239893") or ("6229633") or ("5909297") or ("6337755") or ("5754714") or ("5737110") or ("5400164") or ("5339185") or ("6388781") or ("5636045") or ("6583901") or ("6532091") or ("5926297") or ("6229632") or ("6222659") or ("6204956")).PN.) and (multiplex\$3 and (demultiplex\$3 or (de\$1 adj multiplex\$3))) and (intensity or amplitude) and (phase) and modulats\$3 ("5625479" "6396601").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/02 12:12
-	2	("5202782" "5301052" "5319485" "5479287" "5566381" "5930014" "5953139" "5991316" "5999288").PN.	USPAT	2003/12/01 16:07
-	9	optical adj regenerator41	USPAT	2003/12/01 16:09
-	0	optical adj regenerator\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 16:42
-	242	optical adj regenerator\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/01 16:42